

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jason E. Becker (Reg # 66,632) on January 4, 2012.

26. (Currently Amended) A method, comprising:

establishing a computer-to-computer connection between a first computer and a redundant second computer;

comparing a first work result of the first computer with a second work result of the redundant second computer;

establishing at least one computer-to-network connection between a data communications network and both of the first computer and the redundant second computer,

independent from the computer-to-computer connection, so that receipt of any data from the data communications network is limited to the first computer, and transmission of any data to the data communications network is limited to the redundant second computer;

limiting at least an initial processing of data received from the data communications network to the first computer; and

transmitting from the first computer to the redundant second computer any non-verified data and non-verifiable data received by the first computer only in non-processable form.

detecting a virus on the first computer based on a comparison result of said comparing of the first and second work results; and

restoring the first computer to a virus-free state by copying a state of the redundant second computer onto the first computer.

27. (Currently Amended) A method, comprising:

establishing a computer-to-computer connection between a first computer and a redundant second computer;

comparing a first work result of the first computer with a second work result of the redundant second computer;

establishing at least one computer-to-network connection between a data communications network and both of the first computer and the redundant second computer,

independent from the computer-to-computer connection, so that receipt of any data from the data communications network is limited to the first computer, and transmission of any data to the data communications network is limited to the redundant second computer;

transmitting from the first computer to the redundant second computer any non-verified data and non-verifiable data received by the first computer only in non-processable form;

detecting a virus on the first computer based on a comparison result of said comparing of the first and second work results; and

restoring the first computer to a virus-free state, ~~, if a virus is detected,~~ by copying a state of the redundant second computer onto the first computer.

Allowable Subject Matter

Claims 1-5, 8-24, and 26-28 are allowed.

The following is an examiner's statement of reasons for allowance: As per claim 1, a thorough review of the prior art fails to disclose or render obvious, "wherein the first computer is configured to convert, transmit and to store in the redundant second computer non-verified or non-verifiable data received by the first computer only in non-processable form, and a virus is detected on the first computer by a comparison of the first and second work results, where the first computer is restored to a virus-free state by copying a state of the redundant second computer onto the first computer."

Independent claims 26 and 27 are allowed for the same reasons as they disclose similar limitations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chirag R Patel whose telephone number is (571)272-7966. The examiner can normally be reached on Monday to Friday from 8:00AM to 4:30PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph E. Avellino, can be reached on 571-272-3905.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pairdirect.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197

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(toll free).

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